

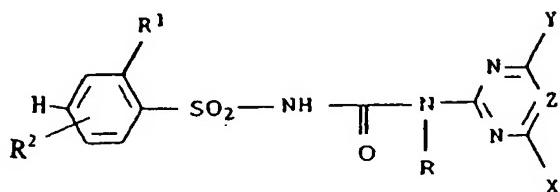
COMPLETE LISTING OF AMENDED CLAIMS

1-9. (canceled)

10. (previously presented) A solid mixture comprising

- a) a sulfonylurea herbicide, and
- b) an alkylpolyglycoside.

11. (previously presented) The solid mixture as claimed in claim 10, comprising a sulfonylurea of the formula



where:

R¹ is

C₁-C₄-alkyl, which may carry from one to five of the following groups: methoxy, ethoxy, SO₂CH₃, cyano, chlorine, fluorine, SCH₃, and S(O)CH₃, halogen,

a group ER¹⁹ in which E is O, S or NR²⁰,

COOR¹²,

NO₂,

S(O)_nR¹⁷, SO₂NR¹⁵R¹⁶ or CONR¹³R¹⁴;

R² is hydrogen, methyl, halogen, methoxy, nitro, cyano, trifluoromethyl, trifluoromethoxy, difluoromethoxy or methylthio;

Y is F, CF₃, CF₂Cl, CF₂H, OCF₃, OCF₂Cl, C₁-C₄-alkyl or C₁-C₄-alkoxy;

X is C₁-C₂-alkoxy, C₁-C₂-alkyl, C₁-C₂-alkylthio, C₁-C₂-alkylamino, di-C₁-C₂-alkylamino, halogen, C₁-C₂-haloalkyl, C₁-C₂-haloalkoxy;

R is hydrogen or methyl;

R¹⁹ is C₁-C₄-alkyl, C₂-C₄-alkenyl, C₂-C₄-alkynyl or C₃-C₆-cycloalkyl, each of which may carry from 1 to 5 halogen atoms, furthermore, in the case that E is O or NR²⁰, R¹⁹ is also methylsulfonyl, ethylsulfonyl, trifluoromethylsulfonyl, allylsulfonyl, propargylsulfonyl or dimethylsulfamoyl;

R²⁰ is hydrogen, methyl or ethyl;

R¹² is a C₁-C₄-alkyl group which may carry up to three of the following radicals: halogen, C₁-C₄-alkoxy, allyl or propargyl;

R¹⁷ is a C₁-C₄-alkyl group which may carry from one to three of the following radicals: halogen, C₁-C₄-alkoxy, allyl or propargyl;

R¹⁵ is hydrogen, a C₁-C₂-alkoxy group or a C₁-C₄-alkyl group;

R¹⁶ is hydrogen or a C₁-C₄-alkyl group;

R¹³ is H, C₁-C₄-alkyl, or C₁-C₄-alkoxy;

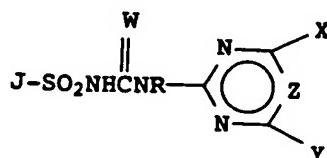
R¹⁴ is C₁-C₄-alkyl;

n is 1 - 2; and

Z is N or CH.

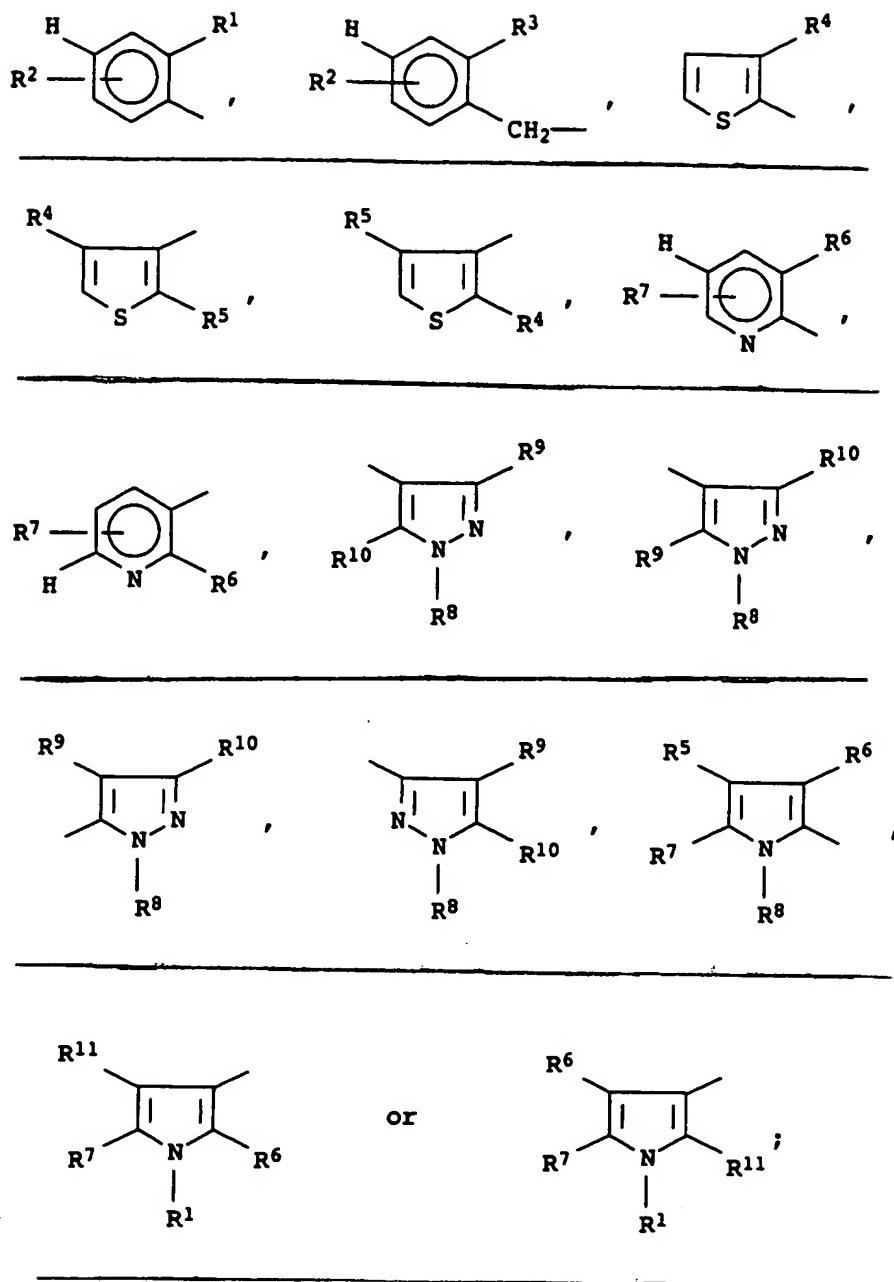
12. (previously presented) The solid mixture as claimed in claim 10, comprising a further herbicidally active compound c).
13. (previously presented) The solid mixture as claimed in claim 10, comprising from 0.5 to 75% by weight of the component a).

14. (previously presented) The solid mixture as claimed in claim 10, comprising from 1 to 50% by weight of the component b).
15. (previously presented) The solid mixture as claimed in claim 10, comprising an alkylpolyglycoside having a degree of polymerization of 1-3.
16. (previously presented) The solid mixture as claimed in claim 15, comprising an alkylpolyglycoside having a degree of polymerization of 1-2.
17. (previously presented) A method of controlling undesirable plant growth, which comprises treating the plants and/or the area to be kept free of the plants with a herbicidal amount of a solid mixture as claimed in claim 10.
18. (canceled)
19. (previously presented) The solid mixture as claimed in claim 10, further comprising ammonium sulfate.
20. (previously presented) the method of claim 17, wherein the alkylpolyglycoside functions as a wetting agent.
21. (previously presented) The solid mixture as claimed in claim 10, comprising from 1 to 75% by weight of the component b).
22. (currently amended) The solid mixture as claimed in claim 10, wherein the sulfonylurea has the structural unit formula



where

J is



R is H or CH₃;

R¹ is F, Cl, Br, NO₂, C₁-C₄-alkyl, C₁-C₄-haloalkyl, C₃-C₄-cycloalkyl, C₂-C₄-haloalkenyl, C₁-C₄-alkoxy, C₁-C₄-haloalkoxy, C₂-C₄-alkoxyalkoxy, CO₂R¹², C(O)NR¹³R¹⁴, SO₂NR¹⁵R¹⁶, S(O)_nR¹⁷, C(O)R¹⁸, CH₂CN or L;

R² is H, F, Cl, Br, CN, CH₃, OCH₃, SCH₃, CF₃ or OCF₂H;

R³ is Cl, NO₂, CO₂CH₃, CO₂CH₂CH₃, SO₂N(CH₃)₂, SO₂CH₃, SO₂CH₂CH₃, OCH₃, or OCH₂CH₃;

R⁴ is C₁-C₃-alkyl, C₁-C₄-haloalkyl, C₁-C₄-alkoxy, C₂-C₄-haloalkenyl, F, Cl, Br, NO₂, CO₂R¹², C(O)NR¹³R¹⁴, SO₂NR¹⁵R¹⁶, S(O)_nR¹⁷, C(O)R¹⁸ or L;

R⁵ is H, F, Cl, Br or CH₃;

R⁶ is C₁-C₄-alkyl, C₁-C₄-alkoxy, C₂-C₄-haloalkenyl, F, Cl, Br, CO₂R¹², C(O)NR¹³R¹⁴, SO₂NR¹⁵R¹⁶, S(O)_nR¹⁷, C(O)R¹⁸ or L;

R⁷ is H, F, Cl, CH₃ or CF₃;

R⁸ is H, C₁-C₄-alkyl or pyridyl;

R⁹ is C₁-C₄-alkyl, C₁-C₄-alkoxy, F, Cl, Br, NO₂, CO₂R¹², SO₂NR¹⁵R¹⁶, S(O)_nR¹⁷, OCF₂H, C(O)R¹⁸, C₂-C₄-haloalkenyl or L;

R¹⁰ is H, Cl, F, Br, C₁-C₄-alkyl or C₁-C₄-alkoxy;

R¹¹ is H, C₁-C₄-alkyl, C₁-C₄-alkoxy, C₂-C₄-alkoxy; haloalkenyl, F, Cl, Br, CO₂R¹², C(O)NR¹³R¹⁴, SO₂NR¹⁵R¹⁶, S(O)_nR¹⁷, C(O)R¹⁸ or L;

R¹² is C₁-C₄-alkyl, with or without substitution by halogen, C₁-C₄-alkoxy or CN, allyl or propargyl;

R¹³ is H, C₁-C₄-alkyl or C₁-C₄-alkoxy;

R¹⁴ is C₁-C₄-alkyl;

R¹⁵ is H, C₁-C₄-alkyl, C₁-C₄-alkoxy, allyl or cyclopropyl;

R¹⁶ is H or C₁-C₄-alkyl;

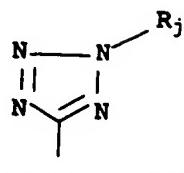
R¹⁷ is C₁-C₄-alkyl, C₁-C₄-haloalkyl, allyl or propargyl;

R¹⁸ is C₁-C₄-alkyl, C₁-C₄-haloalkyl or C₃-C₅-cycloalkyl, with or without substitution

by halogen;

n is 0, 1 or 2;

L has the structure



where

R_j is H or C_1 - C_3 -alkyl;

W is O or S;

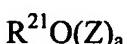
X is H, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -haloalkoxy, C_1 - C_4 -haloalkyl, C_1 - C_4 -haloalkylthio, C_1 - C_4 -alkylthio, halogen, C_2 - C_5 -alkoxyalkyl, C_2 - C_5 -alkoxyalkoxy, amino, C_1 - C_3 -alkylaxnino or di(C_1 - C_3 -alkyl) amino;

Y is H, C_1 - C_4 -alkyl, C_1 - C_4 -alkoxy, C_1 - C_4 -haloalkoxy, C_1 - C_4 -alkylthio, C_1 - C_4 -haloalkylthio, C_2 - C_5 -alkoxyalkyl, C_2 - C_5 -alkoxyalkoxy, amino, C_1 - C_3 -alkylamino, di(C_1 - C_3 -alkyl)amino, C_3 - C_4 -alkenyloxy, C_3 - C_4 -alkanyloxy, C_2 - C_5 -alkylthioalkyl, C_2 - C_5 -alkylsulfinylalkyl, C_2 - C_5 -alkylsulfonylalkyl, C_1 - C_4 -haloalkyl, C_2 - C_4 -alkenyl, C_3 - C_5 -cycloalkyl, azido, fluorine or cyano; and

Z is CH or N;

or is an agriculturally useful salt thereof.

23. (currently amended) The solid mixture as claimed in claim 10, wherein the alkylpolyglycoside has the formula



where R²¹ is an alkyl radical having from 4 to 30 carbon atoms and Z is a glycoside radical having from 5 to 6 carbon ~~atom-s atoms~~ and a is in the range from 1 to 6.